	Application No.	Applicant(s)
Notice of Abandonment	10/587,734	COOPER ET AL.
Notice of Abandonment	Examiner	Art Unit
	IRINA KRYLOVA	1764
The MAILING DATE of this communication appears on the cover sheet with the correspondence address		
This application is abandoned in view of:		
⊠ Applicant's failure to timely file a proper reply to the Office     (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of	Mailing or Transmission dated	
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.		
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 to 20 continued Examination (RCE) in conti	Notice of Appeal (with appeal fee);	
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).		
(d) No reply has been received.		
<ol> <li>Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8</li> </ol>		the statutory period of three months
<ul> <li>(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).</li> </ul>		
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$  (c) ☐ The issue fee and publication fee, if applicable, has not been received.		
(c) I he issue fee and publication fee, if applicable, has no	ot been received.	
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).		
<ul> <li>(a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.</li> </ul>		
(b) No corrected drawings have been received.		
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.		
<ol> <li>The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.</li> </ol>		
<ol> <li>The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair</li> </ol>		e the period for seeking court review
7. X The reason(s) below:		
see attached interview summary		
/Vasu Jagannathan/	/Irina Krylova/	
Supervisory Patent Examiner, Art Unit 1764	Examiner, Art Unit 1764	

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

US Paters and Trademists Office.

Notice of Abandonment

Part of Paper No. 20120113